Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Saturday 21 Nov 2020 until 23:59 on Sunday 22 Nov 2020

Forecast Issued on Friday 20 Nov 2020 at 15:46

Confidence: High for general developments, becoming Medium from Tuesday. Medium for cloud amounts.

Headline for Saturday 21 Nov 2020: Rain and drizzle clearing. Windy.

Mountain weather hazards on Saturday 21 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
40%	60%	60%	50%	50%	20%	40%	20%

Forecast for Saturday 21 Nov 2020

Weather: Outbreaks of rain and drizzle overnight and during the morning. Mainly dry in the afternoon with the cloud beginning to lift and break, some bright spells developing. A few showers possibly following, these mostly likely in the evening.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% overnight and during the morning, extensive cloud base 600m, patches to 300m. Becoming by 80% by dusk as the cloud lifts and breaks.

Visibility: Moderate or poor at times overnight and during the morning, becoming mostly very good in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 21 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/38 SW	28/41 SW	31/46 SW	30/44 SW	25/36 W	21/31 W	20/31 W	20/31 W	22/35 W
300	18/38 SW	21/42 SW	22/44 SW	19/39 SW	17/34 W	14/30 W	13/28 W	13/29 W	15/32 W
Valley	14/31 SW	18/39 SW	19/39 SW	16/35 SW	14/30 W	11/26 W	10/24 W	9/24 W	11/28 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	7/1	6/1	7/1	7/2	6/1	5/-0	4/-2	3/-3
300	9/5	8/4	8/4	9/5	9/5	8/5	7/4	6/2	5/1
Valley	10/7	10/6	10/6	10/7	10/7	9/7	8/6	7/5	7/4
Freezing Level*	2200m	2200m	2300m	2100m	1600m	1300m	1200m	1100m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some navigational difficulties at first over the tops due to extensive low cloud, but an improving day weather wise.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 20 Nov 2020	2.6mm	13mm	21.2mm

Forecast for Sunday 22 Nov 2020

Weather: A bright day with occasional sunny breaks and a scattering of showers. The showers could be wintry at times over the highest tops and there will be a significant wind chill.

Maximum wind: West 20 to 30 gusting 40mph

Chance of cloud free mountain/hill tops above 600m: 90%, cloud mainly above the summits, but lowering in and around showers.

Visibility: Mostly very good or excellent, but lowering for a time in showers.

Temperature: **Valleys:** Plus 3 Celsius rising to 8 Celsius
At 600m: 2 Celsius
Freezing level: 800 to 1000m

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